ABSTRACT OF THE DISCLOSURE

An image processing method of producing visual image-referred data, comprising a large region and detail signal producing step of producing large region signals and detail signals by processing inputted-image data; a storing step of storing at least the large region signals and the detail signals in a memory medium; and an image processing step of obtaining the large region signals and the detail signals from the memory medium and producing visual image-referred data by applying an image processing process for the obtained large region and detail signals in order to optimize an visual image formation on an output medium.